#### WW Feasibility Study

FY15 Town Meeting
Article 17

### Building / Renovating a School in Massachusetts

- Pre MSBA 2005
  - Community wants a new School
  - Town pays for Study
  - Town pays for an Architect & engineers
  - Town pays for Design
  - Town request State Funds
  - State Accepts or Denies to participate
  - School is built and Town Pays
  - Town Request payment by State
  - Discrepancies need to be settled
  - 1997 HS Renovation still getting reimbursements

- MSBA Process post 2006
  - Community files SOI with State no cost
  - State evaluates the need
  - State invites Community into the process
  - State funding Commitment
  - Feasibility Study (State & Town Fund, Invoices are reimbursed timely.)
  - Options presented
  - Build (State & Town Fund, Invoices are reimbursed timely.)
  - Building commissioned
  - MS Window Project Complete reimbursements in 1 yr.

#### Wildwood School

- 14.34 Acres Assessed \$259,400
- 108,000 Sq. Ft Gr. Assessed \$12,358,400
- Total Assessed Value \$12,617,800

Land acquired from WD Cowls 1965

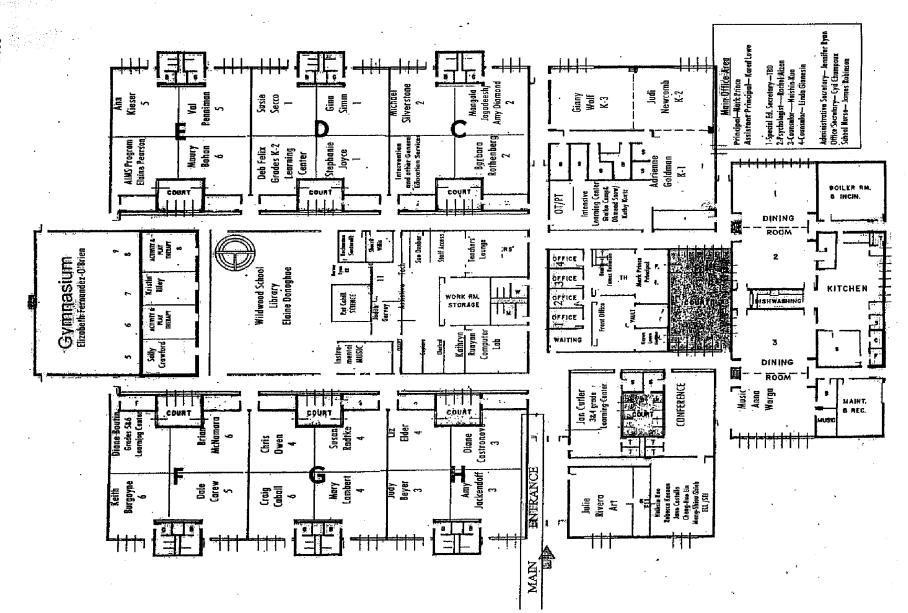
Built in 1970

**Roof Replaced 2003** 

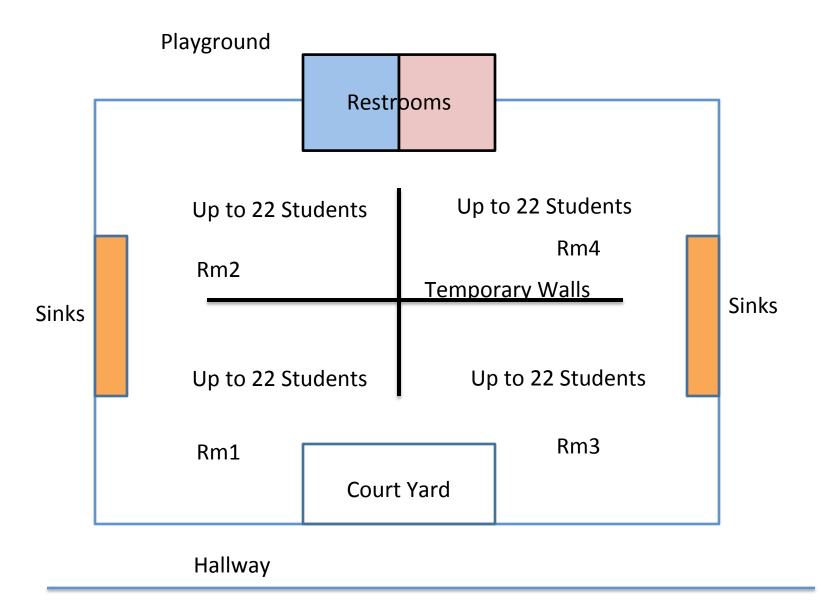
No Renovations only Maintenance

Current Age 44 years old

#### WW School Layout 108,000 Square Feet



### **Typical Quad Layout**



### Front Entrance Rooms Left & Right before the main office



## Main Office to the Right of Hall 150 ft from the front door



#### Adjacent Classrooms

**Open Noise** 



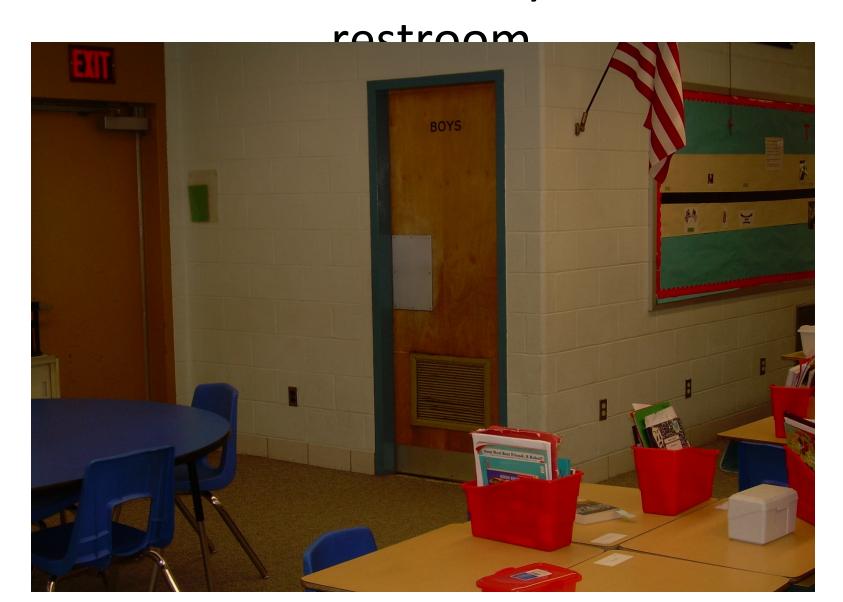
### Adjacent Classroom



# Girls Room in a Classroom 4 Classrooms of girls use this restroom



# Boys Room in a Classroom 4 Classrooms of boys use this



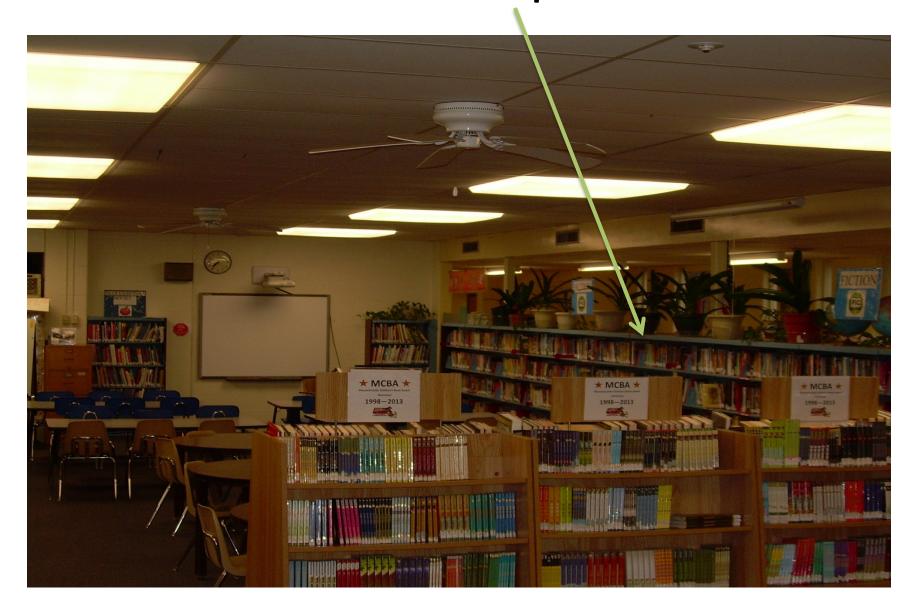
### **Creative Sound Deadening**



### Library to the right open to noise



### Book shelves to separate noise



### Exercise Room converted to Music Room



Old Teachers lounge converted to teaching space



#### Lounge Converted



## Not ADA and to tall for students, pipes in the wall determine height



# Creative break out space for special needs programs



Closet turned into instruction space



#### **Bathroom Entrance**

Wheel Chair can not maneuver this space



#### Generator



#### **WW Boilers**



#### Fort River New Boilers for comparison



#### **WW Boilers**



# Fort River Boiler 1/5 the physical size yet same heating output.



#### **Educational Implications**

- Noise Factor on instruction
  - Differential impact on SE and ELL populations
  - Evidence from assessments on impact
  - Impacts all classes in quad when assessments are occurring
- Safety and security
  - Have taken active steps to mitigate, front office 150 ft away from entrance does not provide appropriate survilliance of entry
- Small group instruction
  - In order to differentiate instruction for all learners, adequate small groups spaces are needed but are not part of current design (see closet picture)
- Access
  - Building was not built in a way that provides equitable access for all students, faculty, and community members
- Movement
  - Bathroom locations involves frequent interruptions of instruction in half of the classrooms

#### What is the out come of a Feasibility?

As part of the feasibility study, the District will collaborate with the MSBA to generate:

- Initial space summary
- Documentation of existing conditions
- Design parameters
- Development and evaluation of alternatives
- Recommendation of the most cost effective and educationally appropriate solution

#### Potential solutions include:

- Redistricting, renovation, addition, or a new school
- Schematic Design
- Project Cost Estimate

## What will happen after the feasibility study?

- Community Forums, School Committee
   Meetings, and Amherst Town Meeting
  - To share MSBA reports and recommendations
  - To gather input from all stakeholder groups on the best way to move forward
  - To make a decision on the project's education and financial desirability

#### **Feasibility Cost**

- Comparison of like districts and size of schools
- Input from MSBA what they have been experiencing
  - Other District Appropriations
    - Milford \$1,000,000
    - Abington \$800,000
    - Brookline \$1,750,000
    - South Hadley \$750,000 (actual)
- State Reimbursement at approximately 60%
- Rescind WW Boiler \$400,000 Article 18
- Net Zero to past authorization to borrow.